

# The Dollars and Sense of Food Production

#### **California Education and the Environment Initiative**

Approved by the California State Board of Education, 2010

## The Education and the Environment Curriculum is a cooperative endeavor of the following entities:

California Environmental Protection Agency
California Natural Resources Agency
Office of the Secretary of Education
California State Board of Education
California Department of Education
California Integrated Waste Management Board

## **Key Leadership for the Education and Environment Initiative:**

Linda Adams, Secretary, California Environmental Protection Agency
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Andrea Lewis, Assistant Secretary for Education and Quality Programs, California Environmental Protection Agency
Mark Leary, Executive Director, California Integrated Waste Management Board
Mindy Fox, Director, Office of Education and the Environment, California Integrated Waste Management Board

### **Key Partners:**

Special thanks to **Heal the Bay,** sponsor of the EEI law, for their partnership and participation in reviewing portions of the EEI curriculum.

Valuable assistance with maps, photos, videos and design was provided by the **National Geographic Society** under a contract with the State of California.

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# **Lesson 1** The Mystery of the Missing Strawberries

None required for this lesson.

# **Lesson 2** What Strawberries Need

None required for this lesson.

# Lesson 3 Farming Strawberries

None required for this lesson.

# **Lesson 4** From Farm to Market

None required for this lesson.

# **Lesson 5** Solving the Mystery

None required for this lesson.

# **Assessments**

Natural Resources and Food Production—	
Traditional Unit Assessment Master	2
Mystery of the Missing	
Alternative Unit Assessment Master	5

	Name:				
(1 point each)	: Fill in the blank	s with words fi	rom the Word Ba	ank.	
Word Bank soil	weather	harvest	distributor	scarce	
1 is where plants get nutrients.					

- 3. Frost or no water can make some food \_\_\_\_\_\_.
- 4. A \_\_\_\_\_ helps get the crops from the farm to the market.
- 5. The right place with the right \_\_\_\_\_ is what plants need to grow.

## Part 2

Instructions: Put these jobs in the place on the chart that tells what kind of job each is. (1 point each)

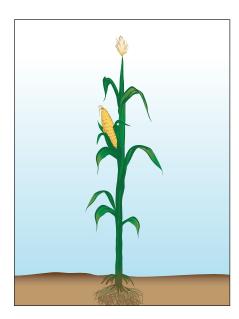
customer harvester store owner truck driver farmer

Producer	Distributor	Consumer

# Part 3

Instructions: Select the best answer and circle the correct letter. (1 point each)

- 6. What does a corn plant need to grow?
  - a. harvest
  - b. frost
  - c. water
  - d. consumers



Name:

7. If corn does not get what it needs to grow, the farmer will have

\_\_\_\_\_•

- a. less corn to buy and eat
- b. less corn to harvest
- c. less corn to take to market
- d. less corn to sell
- 8. If corn does not get what it needs to grow, the distributor will have

a. less corn to buy and eat

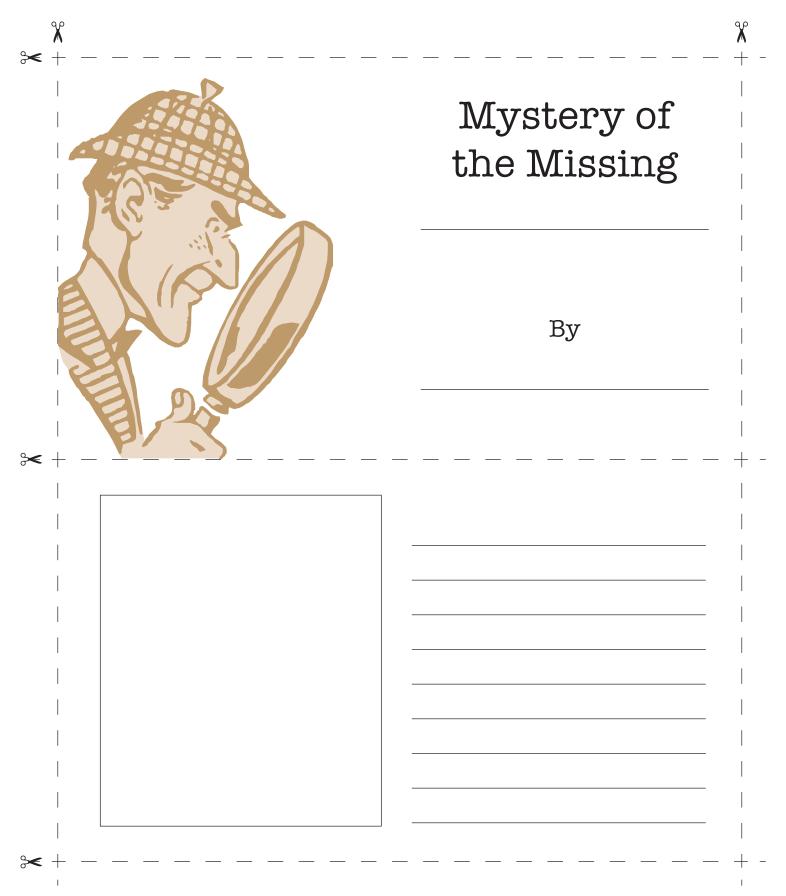
- b. less corn to harvest
- c. less corn to take to market
- d. less corn to sell
- 9. If corn does not get what it needs to grow, the store owner will have

a. less corn to buy and eat

- b. less corn to harvest
- c. less corn to take to market
- d. less corn to sell
- 10. If corn does not get what it needs to grow, the consumer will have

a. less corn to buy and eat

- b loop com to bay and t
- b. less corn to harvest
- c. less corn to take to market
- d. less corn to sell



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